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- (71) Applicant: **UNIVERSIDADE FEDERAL DO RIO DE JANEIRO - UFRJ** [BR/BR]; Av. Brigadeiro Trompowski, s/n, Cidade Universitária, Ilha do Fundão, 21044-020 Rio de Janeiro - RJ (BR).
- (72) Inventors; and
- (75) Inventors/Applicants (for US only): **LOPES, Cláudio**, Cerqueira [BR/BR]; Av. Don Helder Câmara, 3119, casa 19/apto.201, Del Castilho, 21050-454 Rio de Janeiro - RJ (BR). **LOPES, Rosângela**, Sabattini, Capella [BR/BR]; Av. Don Helder Câmara, 3119, casa 19/apto.201, Del Castilho, 21050-454 Rio de Janeiro - RJ (BR). **CARDOSO, Jari**, Nobrega [BR/BR]; Rua Belfort Roxo, 40/1401, Copacabana, 22020-010 Rio de Janeiro - RJ (BR). **SILVA, Jacqueline**, Alves da [BR/BR]; Rua Doutor Francisco da Fonseca Teles, 180, Taquara, 22710-160 Rio de Janeiro - RJ (BR). **FERREIRA GOMES, Leticia** [BR/BR]; Rua Cimbres, 465, Coelho Neto, 21545-390 Rio de Janeiro - RJ (BR).
- (74) Agent: **FRASICHETTI, Bernardo**, Atem; Praça Floriano, 19/28º andar, Cinelândia, 20031-050 Rio de Janeiro - RJ (BR).
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(54) Title: HYDRAZIDES AND DERIVATIVES PRODUCTION PROCESS FROM HYDRAZINES AND DICARBOXYLIC ACIDS

(57) Abstract: The present invention describes a process to form hydrazides from the reaction of a hydrazine and a dicarboxylic, using a Lewis acid as a main reagent of the reaction. The reaction occurs in a safe reactional environment, utilizing smooth conditions, neither involving high temperatures nor high pressures, producing the desired products with high yields, between 90-95%. The invention also describes a kit for utilization of chemiluminescent substances, comprised of two solutions.

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